



American Nuclear Society Mississippi Section

January 19, 2026

Dear Administrators, Teachers and Students,

Each year, the Mississippi Section of the American Nuclear Society awards up to two **\$1000** scholarships to graduating high-school seniors or current undergraduate students who have an interest in working in a field related to nuclear science and technology. We write you today to help spread the word about this wonderful opportunity.

What does “nuclear science and technology” include?

- **Electricity Generation** – Did you know that we have a nuclear reactor right here in Mississippi? Grand Gulf Nuclear Station, located in Port Gibson, MS, is the most powerful single-unit nuclear reactor in the US, and relies on the talents of more than 500 on-site staff. Nuclear power generation includes many more roles than you might think – degreed and non-degreed!
- **Medical Applications** – Technicians and other specialists are needed to perform nuclear-based diagnostic tests and imaging, and health physicists are needed to ensure the health and safety of those who work with radioactive agents.
- **Research** – Dive into the world of new materials for nuclear applications; investigate the behavior of subatomic particles; discover new paths toward sustainable fusion. The nuclear research opportunities are endless.

Who is eligible?

Candidates must be either (1) a graduating senior from a Mississippi high school or (2) an undergraduate student currently enrolled in a Mississippi college. All candidates must enroll, full-time, in college courses in Fall 2025 and must pursue science, mathematics and/or technical courses with an interest in working in nuclear science and technology.

If you have any eligible students within your organization, please encourage them to submit an application. Application forms and instructions, as well as additional information, may be found at <https://www.ansmississippi.org/scholarship>.

Kindest regards,

Earnestine Johnson
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